

AMENDMENTS TO THE SPECIFICATION:

Please add an abstract as follows:

A method of forming a metal complex of formula $M(Ar^1-Ar^2)_nL$ comprising the step of reacting a compound of formula (I) with a bidentate ligand L, wherein Ar^1 and Ar^2 are each independently an optionally substituted aryl or heteroaryl; Ar^1-Ar^2 forms at least one carbon-M bond by reaction of M with a carbanion of Ar^1-Ar^2 , L is a compound of formula Ar^1-Ar^2 , M is iridium, rhodium, platinum or palladium; Hal is a halogen; and n is a number from 1-3 having a value necessary to satisfy the valency of metal M, characterized in that the reaction is performed in the presence of an enabling ligand that is capable of breaking the halogen bridge of the compound of formula (I).